DATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Name Daniel J. Devine et al

Serial No. 10/706,367

Filed: November 12, 2003

For: SHADOW-FREE SHUTTER ARRANGEMENT AND METHOD

Examiner: Not Yet Assigned

Art Group: 3742

Att. Docket No.: MAT-7

Date: August 2, 2004

CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 2, 2004.

Signed: ____

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 together with copies of the non US patent documents cited on that form. It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

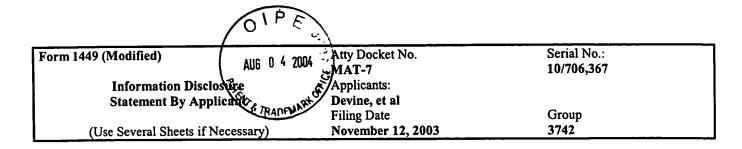
<u>A</u> 3/ C.F.R. §1.9/(b).
37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is one of the following:
A certification pursuant to 37 C.F.R. §1.97(e) or
A check for \$ for the fee under 37 C.F.R. § 1.17(p).
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(1) A certification pursuant to 37 C.F.R. §1.97(e);
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(3) Please charge Deposit Account No. 19-1685 (Order No. MAT-7) \$ for the fee under 37
C.F.R. §1.17(i) for submission of the Information Disclosure Statement. (a duplicate copy of this sheet is enclosed)

If there are any additional charges, please charge Deposit Account No. 19-1685 (Order No. MAT-7).

Jay R Beyer

Registration No. 39,907

Respectfully submitted



U.S. Patent Documents

Examiner						Sub-	Filing
Initial	No.	Patent No.	Date	Patentee	Class	class	Date
	Α	5,060,354	10/29/1991	Chizinsky			
	В	5,155,336	10/13/1992	Gronet et al			
	С	5,252,807	10/12/1993	Chizinsky			
	D	5,520,742	5/28/1996	Ohkase			
	E	6,054,684	4/25/2000	Pas et al			
	F	6,173,116	1/9/2001	Roozeboom et al			
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	M	6,706,643	3/16/2004	Tay et al			
	N	6,707,011	3/16/2004	Tray et al			
	0	US2003/0193987A1	10/16/2003	Zalameda et al			

Foreign Patent or Published Foreign Patent Application

Examiner		Document	Publication	Country or		Sub-	Transl	ation
Initial	No.	No.	Date	Patent Office	Class	class	Yes	No
	P	WO 01/13054 A1	2/22/2001	PCT				
	Q	WO 00/31777	6/2/2000	PCT				
	R	DE 4142466	12/10/1991	Germany				
	S	59 253455	11/29/1984	Japan				

Other Documents

Examiner					
Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication			
	T	Lee et al, A Novel Illuminator Design in a Rapid Thermal Processor, May 2001, IEEE Transactions on Semiconductor Manufacturing, Vol 14, No 2, pp 152-156.			
	U	Yokota et al, Halogen and Mercury Lamp Annealing of Cd-Implanted GaAs, November 1989, J. Electrochem Soc., Vol 136, No 11, pp 3450-3454.			
	V	Katz et al, On Rapid Thermal Processing with Quenching Under Controlled Ambient or Vacuum Conditions, January 1989, J Vac Sci Technol, B 7 (1), pp 130-132			
Examiner	•	Date Considered			

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.